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(71)Applicant : GE YOKOGAWA MEDICAL
SYSTEMS LTD

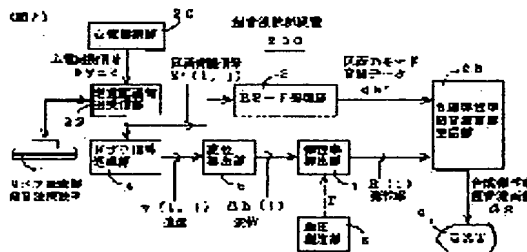
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(72)Inventor : RI TAHO

(54) IMAGE FORMING METHOD, IMAGE FORMING DEVICE, AND ULTRASONIC DIAGNOSTIC EQUIPMENT**(57)Abstract:**

PROBLEM TO BE SOLVED: To recognize the elastic module of a part in a subject and to observe a state of the inside of the subject in details.

SOLUTION: The ultrasonic diagnostic equipment 200 is provided with a linear scanning-type ultrasonic probe 1 for dividing a desired scanning range into a plurality of scanning sections and scanning the inside of a subject for each scanning section by ultrasonic waves in accordance with an electrocardiogram synchronizing signal sync, a scanning section transmission/reception part 22, an elastic module calculation part 7 for calculating the elastic module $E(i)$ of the part on the basis of a change in blood pressure P and the displacement $\Delta h(i)$ of a part, a synthetic elastic module ultrasonic image forming part 28 for forming a section elastic module ultrasonic image formed of picture elements having luminance determined by the elastic module $E(i)$ and forming a synthetic elastic module ultrasonic image G2 synthesized by matching each section elastic module ultrasonic image to a position of the scanning section, and a CRT 9. Therefore, the distribution state of elastic module can be recognized at a glance, and high quality of an ultrasonic image can be improved.

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